1		FEDERAL TRADE COMMISSION	
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6	INTRODUCTION		PAGE
7	BY MS. ROBBINS		4
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1	FEDERAL TRADE COMMISSION
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4	IN THE MATTER OF:) Matter No :
5	CAN-SPAM REPORT TO CONGRESS.) P044405
6)
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8	THURSDAY, FEBRUARY 3, 2005
9	Room 238
10	Federal Trade Commission
11	600 Pennsylvania Avenue, N.W.
12	Washington, D.C. 20580
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14	The above-entitled matter came on for meeting
15	pursuant to agreement, at 3:05 p.m.
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1	APPEARANCES:		
2			
3	ON BEHALF OF THE FEDERAL TRADE COMMISSION:		
4	COLLEEN ROBBINS, ESQ.		
5	ALLYSON HIMELFARB, INVESTIGATOR		
6	LOU SILVERSIN, ATTORNEY		
7	600 Pennsylvania Avenue		
8	Washington, D.C. 20058		
9			
LO	ALSO PRESENT:		
L1	STUART INGIS, Piper Marbury		
12	JENNIFER JACOBSEN, Time Warner		
L3			
L 4	ALSO PRESENT VIA TELEPHONE:		
L5	BETSY BRADY, MICROSOFT		
L 6	HARRY KATZ, MICROSOFT		
L7	AARON KORNBLUM, MICROSOFT		
L8	BILL ASHWORTH, MICROSOFT		
L 9	MAGGIE MANSOUVKIA, MCI		
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1	PROCEEDINGS
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3	MS. ROBBINS: We have a court reporter here, as
4	you know, and so I'm just going to go through a little
5	formality in the beginning, just for the record.
6	Today is Thursday, February 3, 2005, and it is
7	approximately 3:10 p.m., and we are meeting today with
8	representatives from several Internet services providers
9	to discuss labeling of commercial Email or the possible
LO	labeling of commercial Email.
L1	My name is Colleen Robbins, and I'm an attorney
12	here with FTC's Division of Marketing Practices, and I'm
L3	here today with Allyson Himelfarb, who is an
L 4	investigator with the Division of Marketing Practices,
L5	and Lou Silversin, who is an economist in our Bureau of
L 6	Economics.
L7	And so I would like to just go through the folks
18	who are here, and if you could just state your name and
L 9	affiliations for the record, and we'll start here in the
20	room with Stu.
21	MR. INGIS: Stu Ingis, DLA Piper Rudnick Gray
22	Cary here with Time Warner for AOL.
2	MS INCORSEN. I'm Tonnifor Tacobson I'm with

MS. ROBBINS: Betsy, do you want to start with

Time Warner public policy office.

24

25

- 1 you on the phone?
- MS. BRADY: Betsy Brady, policy counsel here in
- 3 Microsoft's Washington office.
- 4 MS. ROBBINS: Go ahead.
- 5 MR. KATZ: Harry Katz, I'm a program manager in
- 6 Microsoft's safety technology team based in Redmond,
- 7 Washington.
- 8 MR. KORNBLUM: This is Aaron Kornblum. I'm the
- 9 Internet safety enforcement attorney at Microsoft based
- in Redmond, Washington.
- 11 MR. ASHWORTH: I'm Bill Ashworth, public policy
- office, Microsoft, based in Redmond, Washington.
- MS. ROBBINS: Anyone else on the line?
- MS. MANSOUVKIA: Maggie Mansouvkia, senior
- 15 counsel with MCI's Internet and ECommerce group.
- MS. ROBBINS: Great. Well, to get started, your
- 17 statements here may be cited in our report to Congress,
- and that is why we have our reporter here today.
- So before Can-Spam was enacted, there were
- 20 approximately 16, I believe 16 states that had an ADV
- 21 labeling requirement, and so my first question is: Did
- 22 you filter or did the ISPs filter based on that label
- when those laws were in effect or was that just one
- 24 factor that went into the filtering process?
- 25 MS. JACOBSEN: AOL has not filtered based on ADV

- 1 labeling.
- MS. ROBBINS: For those of you on the phone, if
- 3 you would just identify yourself before speaking because
- 4 that way the court reporter will know who is talking.
- 5 MS. MANSOUVKIA: Unless someone else on the
- 6 phone knows it, I will answer for MCI and say that I'm
- 7 not sure if we filtered or not, and we're going to have
- 8 to get back to you on that Colleen.
- 9 MS. ROBBINS: Do any of you have a sense of how
- 10 effective the ADV labeling was when the state laws were
- in effect?
- MS. MANSOUVKIA: Maggie Mansouvkia. Because
- we're mostly on the wholesale side, we do not filter
- 14 based on ADV labeling, and in preparation for our
- 15 comments today, we've done research and done many
- inquiries of those who did have this law, and we were
- 17 not able to come up with any information that there was
- any reduction of spam or any reduction in the complaints
- 19 that we received or anything from the states themselves
- 20 who had implemented this law that indicated ADV labeling
- 21 was effective.
- MS. ROBBINS: Does that mean that you just
- 23 didn't get any information from them, or did you
- 24 actually receive affirmative information that there was
- 25 no effect?

- MS. MANSOUVKIA: No, we didn't receive any
- 2 information from them.
- 3 MS. ROBBINS: Okay.
- 4 MS. MANSOUVKIA: Within our internal Internet
- 5 abuse team, we got affirmative information that there
- 6 was no reduction in the complaints that we received
- 7 based on ADV.
- 8 MS. ROBBINS: Okay.
- 9 MS. MANSOUVKIA: That had ADV in the subject
- 10 line.
- MS. ROBBINS: Did your abuse team see that
- people actually followed the ADV then, that the ADV
- actually showed up in the Emails or just that people
- 14 complained that they were getting mail that did not have
- 15 the ADV label?
- MS. MANSOUVKIA: Well, in looking at the subset
- of Emails that we received complaints on, some of them
- had the ADV label, and the majority did not.
- MS. ROBBINS: Okay.
- MS. MANSOUVKIA: But in the overall number,
- 21 there was no indication that there was any reduction in
- 22 complaints. That's not to say that we looked at every
- 23 ADV Email, ADV labeled Email, because that's not how our
- 24 Internet team works. They just basically follow up on
- 25 complaints that we get.

- 1 MS. ROBBINS: Do any of you currently see ADV in
- 2 the subject lines of messages now, even though it's not
- 3 technically a requirement?
- 4 MR. KATZ: This is Harry Katz from Microsoft.
- 5 From my own personal mailbox and experience, what I see
- 6 more often is ADV put in the subject line actually by
- 7 spam filters rather than by the original senders, or at
- 8 least that's how it appears to me.
- 9 MS. ROBBINS: Is that part of the software from
- 10 the filtering process?
- 11 MR. KATZ: Yes, I believe there are some spam
- 12 filters out there that did that kind of thing and
- 13 possibly some service providers do that as a benefit, if
- 14 you will, for their subscribers.
- 15 MR. SILVERSIN: This is Lou Silversin. Can I
- 16 ask you to clarify? Would that label be inserted just
- for spam or would it be inserted for all commercial
- 18 Email?
- 19 MR. KATZ: That's a very good question, and I
- 20 don't know the answer but I suspect it would vary from
- 21 one software product to another.
- MR. SILVERSIN: Okay. Thank you.
- MR. KATZ: The only reason I raised the point is
- just to draw attention to the fact that the ADV prefix
- 25 can be inserted into the subject line in a sense

- 1 anywhere along the path that a message traveled, whether
- 2 it be by the original sender or by an ISP acting on
- 3 their behalf or by filtering software that is used at
- 4 the user's desktop, and the users themselves have no way
- of telling at which point that insertion occurred.
- 6 MR. SILVERSIN: I understand.
- 7 MS. ROBBINS: Do you think that a subject line
- 8 label would make it easier or more likely for an ISP to
- 9 filter out unwanted messages?
- 10 MS. JACOBSEN: From AOL's perspective, we do not
- 11 think it would make it any easier, and that is for a
- 12 couple of reasons. The main one is that a large
- proportion of the spam that we see coming over our
- 14 network is from spammers who engage in fraud and
- 15 falsification and are not going to be people who will
- 16 follow an ADV requirement, and so while we may be able
- 17 to identify marketers sending legitimate Emails, it
- doesn't help us filter out the spam that most people are
- 19 complaining about.
- MS. ROBBINS: Okay.
- 21 MS. MANSOUVKIA: That's exactly the same from
- 22 MCI's viewpoint.
- MR. KATZ: I think at Microsoft we concur with
- that as well. Harry Katz again, if I can add another
- 25 point. I think we see that filtering technology has

- 1 evolved quite a bit in the last year or two, and that
- 2 I'm not at this point convinced that having a subject
- 3 label prefix would actually really provide that much
- 4 additional benefit to filters. We already are catching
- 5 a fair amount of spam. We think we're catching the
- 6 majority of spam. We know there's stuff that we're not
- 7 catching, but I don't think that an ADV label would
- 8 improve the effectiveness of filters, which have already
- 9 improved incredibly.
- 10 MS. ROBBINS: Do you think though that even if
- 11 it doesn't improve the effectiveness of filters, that it
- 12 might improve consumer's ability to filter on the
- 13 consumer end?
- 14 MR. KATZ: No, I don't, for the reason that the
- person Jen Jacobsen from AOL pointed out, that much of
- 16 the spam is fraudulent and wouldn't comply with such a
- 17 requirement.
- 18 MS. ROBBINS: Okay. So I guess that brings me
- 19 to my next question: Who do you think would actually
- 20 comply with this type of labeling requirement?
- 21 MS. JACOBSEN: I think legitimate marketers who
- 22 are already abiding by the other existing requirements
- of Can-Spam would be likely to comply with an ADV
- labeling requirement. These are the people who
- generally, however, we don't have problems with.

- 1 If there are complaints that come in about a
- 2 legitimate marketer, there are a variety of tools on the
- 3 technology side and even in the consumer's hands to fix
- 4 those problems, so it's not a necessary tool we don't
- 5 think. For legitimate marketers who may make mistakes
- or generate complaints, there are ways already of
- 7 dealing with those issues.
- 8 MS. ROBBINS: So you don't think that there's an
- 9 added benefit or value for those marketers to add an ADV
- 10 label?
- 11 MS. JACOBSEN: Not particularly, no.
- MS. ROBBINS: Okay. Anyone else want to answer
- that or add to that?
- 14 MS. BRADY: I think Jen stated it beautifully.
- MR. INGIS: For the record.
- MS. ROBBINS: If there was a labeling
- 17 requirement, what do you see happening then to the Email
- from spammers who don't comply with the requirement? Do
- 19 you think that there would be heightened filtering of
- 20 those types of Emails, or do you think those Emails may
- 21 tend to get through more easily if they're not labeled?
- MS. JACOBSEN: I would say -- and I would have
- 23 to check with our technical people for a more educated
- response, but from my conversations with them, I would
- 25 tend to think it would have no impact either way on the

- 1 fraud spam that comes through. I don't think more or
- 2 less of it would come through.
- 3 MS. ROBBINS: Okay.
- 4 MR. KORNBLUM: This is Aaron Kornblum with
- 5 Microsoft. In our enforcement work, we have seen a
- 6 large amount of spam coming through without, for
- 7 example, the proper pornographic or sexually explicit
- 8 labeling requirements that the Commission set in place
- 9 in May.
- I agree, I don't think that everyone who is
- sending the mail would comply, that spammers who are
- trying to penetrate filters would not label their mail,
- and it would not have a significant impact.
- MS. ROBBINS: Aaron, I want to ask you this next
- 15 question: Do you think that having a label would make
- 16 enforcement actions any easier to bring?
- MR. KORNBLUM: No, not significantly. We
- 18 collect quite a bit of spam and look through it for
- 19 actionability for mail that does not comply with
- 20 Can-Spam. We do look for mail that does not comply
- 21 with, for example, the sexually explicit labeling
- 22 requirements. We find quite a bit that does not.
- We find some that does, but labeling commercial
- 24 mail with an ADV I don't think would create -- it would
- 25 not enhance our ability to target mail necessarily. I

- 1 think that mail can still be actionable under Can-Spam
- 2 if it has -- say that if a labeling requirement were to
- 3 go in effect, it would potentially be actionable for
- 4 other reasons.
- 5 I'm not an expert on the filtering. I can see a
- 6 label empowering consumers to sort mail or to perhaps
- 7 place it into buckets more efficiently based on a label,
- 8 but I expect from our enforcement experience that some
- 9 commercial mail would not be properly labeled, and being
- 10 labeled or not labeled would not per se make our
- 11 targeting or enforcement efforts more effective.
- MS. ROBBINS: Does anyone see any technical
- disadvantages to subject line labeling? Is there any
- 14 technical disadvantage to having something inserted into
- 15 the subject line?
- MR. KATZ: This is Harry Katz. There can be, if
- 17 you will, an inconvenience factor when you change the
- 18 subject line for end users, and this may not occur in
- 19 the specific case of ADV labeling, but in general, as
- 20 you know from using Email, your mail user program, your
- 21 client program is able to sort mail on the basis of the
- 22 subject line or on the basis of a conversation of an
- original message and replies usually with the same
- 24 subject line.
- 25 If the subject line is changed, that ability to

- 1 sort the mail in that way can be disrupted, so in
- 2 general, changing the subject line is something that
- 3 needs to be done with care.
- 4 Now, I suppose the mitigating factor here is
- 5 that it's unlikely anybody is going to be in a
- 6 conversation with anybody doing this sort of
- 7 advertising, but there is that concern, that changing
- 8 the subject line can alter the user's experience.
- 9 MS. ROBBINS: Okay.
- 10 MS. MANSOUVKIA: This is Maggie. I think along
- 11 the same lines, I'm not sure we referred to this example
- 12 I'm about to provide as a technical disadvantage, but
- certainly because of the stigma of an ADV label, I think
- 14 those organizations who would be complying with a
- 15 labeling requirement, which are legitimate marketers,
- 16 would have a lot more of their Email get lost in the
- shuffle, because even though a consumer has indicated
- 18 they want to do business with that organization and they
- 19 want to receive offers or discounts or whatever it is
- 20 from the organization, an ADV label essentially, either
- 21 because of the way their own filter is set up or how
- 22 they go through and organize their Emails, would make it
- 23 much more likely for a consumer to weed out certain
- 24 Emails, and certainly the ones with an ADV label without
- even looking at them, even though they indicated they

- 1 wanted to be looking at them.
- MS. ROBBINS: So you think that there could be a
- 3 higher rate of false positives?
- 4 MS. MANSOUVKIA: What do you mean by a higher
- 5 rate?
- 6 MS. ROBBINS: Or a higher incidence of false
- 7 positives then? I'm not sure if that's what you meant.
- MS. MANSOUVKIA: You mean as far as filters?
- 9 MS. ROBBINS: In terms of what the consumers
- 10 will receive.
- 11 MS. MANSOUVKIA: Oh, I see what you're saying.
- 12 So, in other words, a higher rate of spam that they can.
- 13 MR. SILVERSIN: Maggie, this is Lou Silversin.
- 14 Can I just ask you something about that? I thought
- 15 about that, too, and it strikes me that that would be
- 16 because people wouldn't really understand that the ADV
- 17 label is coming attached to commercial mail that's not
- 18 spam, that that similar effect would happen because
- 19 people misperceive what the label really does.
- 20 And I found myself wondering would that effect
- 21 -- over how long would it take people to understand that
- it wasn't doing what they thought it was doing?
- MS. MANSOUVKIA: You know, I'm not sure how long
- it would take people to understand that. I think
- 25 dealing with all Emails or certain Emails I should say

- 1 as just outright advertisement is different from
- 2 Emails -- I'll give you an example of what I receive in
- 3 my inbox myself, which is an offer from United as to
- 4 what low price airfares are or offers from stores that I
- 5 deal with about particular sales that are going on over
- 6 a particular week or something to that effect.
- 7 Those are the types of things consumers want to
- 8 get, but at the same time they're the exact same Emails
- 9 who would automatically have an ADV label on them
- 10 because they would be from organizations that would have
- 11 to be complying.
- MR. SILVERSIN: Right. But why does an ADV
- label make it less likely that you would open the mail?
- 14 MS. MANSOUVKIA: I think the label would still
- 15 make it very much most likely that I would open the
- 16 Email.
- 17 MR. SILVERSIN: Even if you understood that the
- label essentially didn't mean anything?
- 19 MS. MANSOUVKIA: I'm not sure that a consumer
- 20 would take it that way. I mean, if I knew to expect
- 21 that ADV label, and over time I'm sure people would come
- 22 to expect it, that's one thing, but at the same time
- you're getting Emails which don't have that ADV on them.
- 24 I'm not sure that anyone is familiar enough with the law
- 25 to know that it's the difference between an organization

- 1 that's in full compliance versus one who is essentially
- 2 ignoring the law.
- 3 MR. SILVERSIN: Okay. So would it be fair to
- 4 say that you see literally no benefit and perhaps a
- 5 substantial transition cost if the thing were phased in?
- 6 MS. MANSOUVKIA: Yes, that's right.
- 7 MR. SILVERSIN: Okay. Thank you.
- 8 MS. ROBBINS: Does anyone have any thoughts on
- 9 any alternatives to subject line labeling? No?
- 10 MS. MANSOUVKIA: Alternatives in what way, to
- point out that they're commercial messages?
- MS. ROBBINS: That or something like that or
- maybe with reputation services or accreditation services
- or something like that that may be more useful to
- 15 consumers or useful to ISPs in terms of filtering. I
- don't know. That's why I'm asking.
- 17 Do you think that there are other alternatives
- 18 that might get at the same heart of why subject line
- 19 labeling is an issue?
- MR. KATZ: This is Harry Katz. There have been
- 21 a number of other approaches to mail labeling and mail
- 22 classification, the most common of which would be to
- insert some kind of classification in a header line in
- 24 the message, and so this information would travel with
- 25 the message but would be invisible to the user.

- 1 MS. ROBBINS: So another header, a second
- 2 header?
- MR. KATZ: That's correct. You might just call
- 4 it message classification header or something like that,
- 5 but all of these proposals are subject to essentially
- 6 the same issues that we've just been discussing here,
- 7 and that is that it's effectively up to the sender to
- 8 comply with the law, and thus far we haven't really seen
- 9 any indication that spammers and phishers are likely to
- 10 do that.
- 11 So the only real benefit of, if you will, hiding
- 12 the classification tag inside an invisible header is
- that it doesn't appear to be visible to the user, and
- 14 maybe filtering software could act on it, but as we said
- we don't think that's going to improve the
- 16 effectiveness.
- So when you move beyond labeling into things
- 18 like reputation and accreditation services, what we're
- 19 trying to do there is I think something slightly
- 20 different, but in the long run we believe it's more
- 21 effective, which is rather than attempt to classify the
- 22 message itself, can we classify the sender of the
- 23 message based upon their past behavior?
- 24 That's what reputation and accreditation systems
- are all about, and that's the approach that we think

- 1 will be far more promising.
- MS. ROBBINS: Is that because labeling is more
- 3 restrictive or more static as opposed to accreditation
- 4 or reputation, which is somewhat evolving?
- 5 MR. KATZ: There are a number of reasons. I
- 6 think the first reason is that a label, if you will, is
- 7 affixed to a message by the sender, and fundamentally,
- 8 we don't trust most senders, so we're probably not going
- 9 to trust any label they affix to their messages whereas
- 10 a reputation system is built upon data that's
- 11 accumulated from a variety of sources, in fact,
- 12 encapsulates or summarizes the growth or overall mail
- sending patterns of a given sender, and that's something
- 14 that the sender has much less control over in the sense
- of being able to fraudulently influence their own
- 16 reputation because it's data that's collected from all
- over the place, from people who have complained about
- 18 the mail, from a variety of sources.
- MR. SILVERSIN: Can I just interrupt? Don't
- these spammers change their identities all the time?
- 21 How realistic is it that you can pick them out?
- MR. KATZ: That's an excellent point, and I
- 23 think that the fact that they change their identities
- 24 all the time is, in fact, a good clue that they're
- 25 spammers. If you take a look at organizations like

- 1 Amazon.com or EBay or Washington Mutual Bank, these are
- 2 large reputable organizations that do not change their
- 3 behavior. They do not change the locations from which
- 4 they send mail, and that is a very significant clue to
- 5 the fact that they are legitimate.
- 6 MR. SILVERSIN: How would you differentiate
- 7 someone who has changed from someone who just happens to
- 8 be a new entrant?
- 9 MR. KATZ: So a new entrant might start off with
- 10 a relatively neutral reputation, and then over time
- 11 would, if you will, earn a positive reputation based
- 12 upon good mail behavior. It's exactly like a high
- 13 school graduate applying for their first credit card.
- 14 They don't have a credit rating, and so VISA or
- 15 MasterCard gives them maybe a \$500 limit.
- MR. SILVERSIN: Then where would you tell that
- 17 the bad fellow has changed his identity? As you can see
- 18 that here are two mails, one from last week, one from
- 19 this week, they're about the same type of thing. There
- 20 are similarities between them but the identity has
- 21 changed. Is that the sort of thing you mean?
- MR. KATZ: There are a number of ways of doing
- 23 it, and we could have a conversation for quite a length
- of time about how these things are done, and in fact
- 25 there's more than one way of creating reputation

- 1 systems, and these things are, in fact, relatively new
- 2 and evolving, but fundamentally we track the behavior,
- 3 and what's really the indicator is a new entrant
- 4 suddenly sending a huge volume of mail.
- 5 MR. SILVERSIN: Ah, okay. I see. That's
- 6 useful.
- 7 MR. KATZ: So essentially --
- 8 MR. SILVERSIN: So what you have is a predictive
- 9 model that can tell you how likely it is that it's spam.
- 10 MR. KATZ: I'm not sure we could call it a
- 11 predictive model but certainly we are trying to, yes --
- 12 we're trying to use past behavior as a way to -- as a
- way to judge mail that we're currently receiving.
- MR. SILVERSIN: Okay.
- 15 MS. ROBBINS: Lou, do you have any other
- 16 questions?
- 17 MR. SILVERSIN: Just one. I wanted to get back
- 18 to this cost issue and ways in which this label might
- 19 actually make things more difficult, and one thing that
- 20 I wondered, I'll just sort of spit it out and then ask
- 21 if anybody knows anything about this. It may be that
- 22 there are Email filtering programs out there that are
- set up to filter on an ADV label, perhaps because they
- came preset that way or perhaps because some people set
- 25 them up that way in response to publicity of the various

- 1 state laws, and they really haven't had much effect
- 2 because so little mail has concern with the label but
- 3 might have the costs that we were discussing a couple
- 4 minutes ago, and I'm wondering if anybody on the line
- 5 knows anything factual about that.
- 6 I'm just speculating.
- 7 MS. ROBBINS: To sort of ask maybe a related or
- 8 different cost question: Is there a cost issue or
- 9 differentiation between sending an Email with a tag in
- 10 the subject line as opposed to sending what Harry was
- describing, about having a separate tag in another
- 12 header? In terms of cost coming into your servers, is
- there a cost issue there at all where you may be able to
- filter based on I guess the subject line or filtering
- 15 based on another header?
- MR. KATZ: Are you referring to computational
- 17 costs or other costs?
- MS. ROBBINS: Yes, computational costs.
- MR. KATZ: No, the location of the label would
- 20 not influence cost.
- MS. ROBBINS: Okay.
- MR. SILVERSIN: Okay. I guess I don't have
- 23 anything else, Colleen.
- MS. ROBBINS: I actually don't have any other
- 25 questions either. Does anyone else have any other

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comments they want to make before we end?
 1
 2
              No? Well, I know this was short. I really
 3
      appreciate you all making the time to meet with us and
      speak with us on this issue, and thank you very much.
 4
 5
              (Whereupon, at 3:38 p.m the meeting was
 6
      concluded.)
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1	CERTIFICATE OF REPORTER
2	
3	DOCKET/FILE NUMBER: P044405
4	CASE TITLE: CAN-SPAM MEETINGS
5	HEARING DATE: FEBRUARY 3. 2005
6	
7	I HEREBY CERTIFY that the transcript contained
8	herein is a full and accurate transcript of the steno
9	notes transcribed by me on the above cause before the
LO	FEDERAL TRADE COMMISSION to the best of my knowledge and
11	belief.
12	
13	DATED: FEBRUARY 10, 2005
L 4	
15	
L 6	DEBRA L. MAHEUX
L7	
18	CERTIFICATION OF PROOFREADER
L 9	
20	I HEREBY CERTIFY that I proofread the
21	transcript for accuracy in spelling, hyphenation,
22	punctuation and format.
23	
24	DIANE QUADE
) 5	